Attorney's Docket No.: 17601-020001 / 067083.0162

HE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Joseph A. Zupanick

Art Unit

: 3672

Serial No.: 10/004,316

Examiner: Daniel P. Stephenson

Filed

: October 30, 2001

Title

: SLANT ENTRY WELL SYSTEM AND METHOD

MAIL STOP AMENDMENT

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Applicants request consideration of the references listed on the attached PTO-1449 form. Under 37 C.F.R. § 1.98 (a)(2)(ii), only copies of foreign patent documents and/or non-patent literature are enclosed. Copies of any listed U.S. patents or U.S. patent application publications can be provided upon request.

This statement is being filed after the filing date of a Request for Continued Examination filed September 9, 2004, but before the receipt of a first Office Action on the merits. No fees are believed to be due. However, please apply any deficiencies or any other required fees or any credits to deposit account 06-1050, referencing the attorney docket number shown above.

Respectfully submitted,

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U.S. Department of Commerce Paten and Trademark Office Substitute Form PTO-14484 (Modified) Attorney's Docket No. Application No. 17601-020001 10/004,316 Information Disclosite Statement Applicant Joseph A. Zupanick by Applicant (Use several sheets if necessary) Filing Date **Group Art Unit** October 30, 2001 3672 (37 CFR §1.98(b))

U.S. Patent Documents							
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	A1					*	
	A2						
	A3						

Foreign Patent Documents or Published Foreign Patent Applications								
Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Trans Yes	lation No
	B1	WO 97/21900	06/19/1997	WIPO			N/A	
	B2							
	В3							

	Other Documents (include Author, Title, Date, and Place of Publication)				
Examiner Initial	Desig. ID	Document			
miliai	C1	Dreiling, Tim, McClelland, M.L. and Bilyeu, Brad, "Horizontal & High Angle Air Drilling in the San Juan Basin, New Mexico," Believed to be dated April 1996, pp. 1-11			
	C2	Technology Scene Drilling & Intervention Services, "Weatherford Moves Into Advanced Multilateral Well Completion Technology" and "Productivity Gains and Safety Record Speed Acceptance of UBS," <i>Reservoir Mechanics</i> , Weatherford International, Inc., 2000 Annual Report (2 pages)			
	C3	"A Different Direction for CBM Wells," W Magazine, 2004 Third Quarter (5 pages)			
	C4	Snyder, Robert E., "What's New in Production," <i>WorldOil Magazine</i> , February 2005, [printed from the internet on 3/7/2005], http://www.worldoil.com/magazine/MAGAZINE_DETAIL . asp?ART_ID=2507@MONTH_YEAR (3 pages)			
	C5	Nazzal, Greg, "Moving Multilateral Systems to the Next Level, Strategic Acquisition Expands Weatherford's Capabilities," 2000 (2 pages)			
	. C6	Bahr, Angie, "Methane Draining Technology Boosts Safety and Energy Production," Energy Review, February 4, 2005, Website: www.energyreview.net/storyviewprint.asp, printed February 7, 2005 (2 pages)			
	C7	Molvar, Erik M., "Drilling Smarter: Using Directional Drilling to Reduce Oil and Gas Impacts in the Intermountain West," Prepared by Biodiversity Conservation Alliance, Report issued February 18, 2003, 34 pages			
	C8	King, Robert F., "Drilling Sideways – A Review of Horizontal Well Technology and Its Domestic Application," DOE/EIA-TR-0565, U.S. Department of Energy, April 1993, 30 pages			
·	С9	Santos, Helio, SPE, Impact Engineering Solutions and Jesus Olaya, Ecopetrol/ICP, "No-Damage Drilling: How to Achieve this Challenging Goal?," SPE 77189, Copyright 2002, presented at the IADC/SPE Asia Pacific Drilling Technology, Jakarta, Indonesia, 09/09-11/2002, 10 pages			

Examiner Signature Date Considered

EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

MAP 2	1_200r W			
Substitute Form PTO 449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 17601-020001	Application No. 10/004,316	
Information Disclosure Statement by Applicant (Use several sheets if necessary) (37 CFR \$1.98(b))		Applicant Joseph A. Zupanick		
		Filing Date October 30, 2001	Group Art Unit 3672	

Other Documents (include Author, Title, Date, and Place of Publication)				
Examiner	Desig.	_		
Initial	ID	Document		
	C10	Santos, Helio, SPE, Impact Engineering Solutions, "Increasing Leakoff Pressure with New Class of Drilling Fluid," SPE 78243, Copyright 2002, presented at the SPE/ISRM Rock Mechanics Conference in Irving, Texas, 10/20-23/2002, 7 pages		
	C11	Franck Labenski, Paul Reid, SPE, and Helio Santos, SPE, Impact Solutions Group, "Drilling Fluids Approaches for Control of Wellbore Instability in Fractured Formations," SPE/IADC 85304, Society of Petroleum Engineers, Copyright 2003, presented at the SPE/IADC Middle East Drilling Technology Conference & Exhibition in Abu Chabi, UAE, 10/20-22/2003, 8 pages		
	C12	P. Reid, SPE, and H. Santos, SPE, Impact Solutions Group, "Novel Drilling, Completion and Workover Fluids for Depleted Zones: Avoiding Losses, Formation Damage and Stuck Pipe," SPE/IADC 85326, Society of Petroleum Engineers, Copyright 2003, presented at the SPE/IADC Middle East Drilling Conference & Exhibition in Abu Chabi, UAE, 10/20-22/2003, 9 pages		
	C13	Craig C. White and Adrian P. Chesters, NAM; Catalin D. Ivan, Sven Maikranz and Rob Nouris, M-I L.L.C., "Aphron-based drilling fluid: Novel technology for drilling depleted formations," WORLD OIL, Drilling Report Special Focus, October 2003, 6 pages		
	C14	Robert E. Snyder, "Drilling Advances," WORLD OIL, October 2003, 1 page		
	C15	U.S. Environmental Protection Agency, "Directional Drilling Technology," prepared for the EPA by Advanced Resources International under Contract 68-W-00-094, Coalbed Methane Outreach Program (CMOP), Website: http://search.epa.gov/s97is.vts, printed 3/17/2005, 13 pages		

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